

Substitute for Form 1449 A & B/PTO			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			
(use as many sheets as necessary)			
Sheet	1	of	2
		Complete if Known	
		Application Number	10/540,516
		Confirmation Number	Not Yet Assigned
		Filing Date	June 23, 2005
		First Named Inventor	Francoise SOUSSALINE
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	Q88805

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US 6,027,880	A	02-22-2000	Cronin, et al.
		US 5,837,832	A	11-17-1998	Chee, et al.
		US 5,981,178	A	11-09-1999	Tsui, et al.
		US 5,972,618	A	10-26-1999	Bloch

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>4</sup>	Number <sup>4</sup>		
		WO	93/02216	A1	02-04-1993
					Upstate Biotechnology, Inc.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		THOMAS F. BOAT, et al., "Cystic Fibrosis," <i>The metabolic basis of inherited disease</i> , 6 <sup>th</sup> Edition, pages 2648-2680, 1989			
		MIKHAIL A. LIVSHITS, et al., "Theoretical Analysis of the Kinetics of DNA Hybridization with Gel-Immobilized Oligonucleotides," <i>Biophysical Journal</i> , Vol. 71, No. 5, pages 2795-2801, November 1996			
		AUSUBEL, et al., "In situ Hybridization and Immunohistochemistry," <i>Current protocol in molecular biology</i> , Greene Publishing Associates, Inc. and John Wiley and sons, Inc. pages 14-1 to 14-30			
		SAMBROOK, et al., "Synthetic Oligonucleotide Probes," <i>Molecular Cloning: a laboratory manual</i> , 2 <sup>nd</sup> Edition, pages 11-1 to 11-61, 1989			
		E.M. SOUTHERN, et al., "Analyzing and Comparing Nucleic Acid Sequences by Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental Models," <i>Genomics</i> , Vol. 13, pages 1008-1017, 1992			
		K.R. KHRAPKO, et al., "An oligonucleotide hybridization approach to DNA sequencing," <i>FEBS Letters</i> , Vol. 256, number 1, 2, pages 118-122, October 1989			
		SERGEI V. TILLIB, et al., "Advances in the analysis of DNA sequence variation using oligonucleotide microchip technology," <i>Current Opinion Biotechnology</i> , Vol. 12(1), pages 53-58, 2001			
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		MARTIN HUBER, et al., "Detection of Single Base Alterations in Genomic DNA by Solid Phase Polymerase Chain Reaction on Oligonucleotide Microarrays," <i>Analytical Biochemistry</i> , Vol. 299, pages 24-30, 2001			
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		SERGEI V. TILLIB, et al., "Integration of Multiple PCR Amplifications and DNA Mutation Analyses by Using Oligonucleotide Microchip," <i>Analytical Biochemistry</i> , Vol 292, pages 155-160, 2001			

Examiner Signature	/P. Kathryn Wright/	Date Considered	05/04/2009
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FOREIGN PATENT DOCUMENTS					
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		SVETLANA DUBILEY, et al., "Polymorphism analysis and gene detection by minisequencing on array of gel-immobilized primers," <i>Nucleic Acids Research</i> , Vol. 27, No. 18, pages i-ii, 1999		
		DEIRDRE O'MEARA, "SNP typing by apyrase-mediated allele-specific primer extension on DNA microarrays," <i>Nucleic Acids Research</i> , Vol. 30, No. 15, 2002		
		DON I. STIMPSON, et al., "Real-time detection of DNA hybridization and melting on oligonucleotide arrays by using optical wave guides," <i>Proc. Natl. Acad. Sci., U.S.A.</i> , Vol. 92, pages 6379-6383, July 1995		
		WEN-TSO LIU, et al., "Optimization of an oligonucleotide microchip for microbial identification studies: a non-equilibrium dissociation approach," <i>Environmental Microbiology</i> , Vol. 3, No. 10, pages 619-629, 2001		
		ALEXANDER V. FOTIN, et al., "Parallel thermodynamic analysis of duplexes on oligodeoxyribonucleotide microchips," <i>Nucleic Acids Research</i> , Vol. 26, No. 6, pages 1515-1521, 1998		
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		SANDRINE BAGHDYAN, et al., "Quantitative analysis of highly parallel transfection in cell microarrays," <i>Nucleic Acids Research</i> , Vol. 32, No. 9, pages 1-8, 2004		
		E.B. KHOMYAKOVA, et al., "Innovative Instrumentation for Microarray Scanning and Analysis: Application for Characterization of Oligonucleotide Duplexes Behavior," <i>Cellular and Molecular Biology</i> , Vol. 50, No. 3, pages 217-224, 2004		

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